

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,634	09/19/2003	William B. Ardern II	ARD-101US	5073	
24314 75	590 02/21/2006		EXAM	EXAMINER	
JANSSON, SHUPE, MUNGER & ANTARAMIAN, LTD 245 MAIN STREET RACINE, WI 53403			HOGE, GARY	CHAPMAN	
			ART UNIT	PAPER NUMBER	
			3611		

DATE MAILED: 02/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/664,634	ARDERN, WILLIAM B.
Office Action Summary	Examiner	Art Unit
	Gary C. Hoge	3611
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period variety or reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timused the sound will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	N. lely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
 1) Responsive to communication(s) filed on <u>05 D</u> 2a) This action is FINAL. 2b) This 3) Since this application is in condition for allowed closed in accordance with the practice under E 	action is non-final. nce except for formal matters, pro	
Disposition of Claims		
4) ⊠ Claim(s) 1-15 and 17-33 is/are pending in the 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-15 and 17-33 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	wn from consideration.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the drawing(s) be held in abeyance. Settion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Applicat ority documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s) 1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 11/18/05.	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:	

DETAILED ACTION

Claim Objections

1. Claim 33 is objected to because of the following informalities: on line 2, it appears that "polyethylene" has been misspelled. Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1, 3-6, 23, 24, 27, 29 and 30 are rejected under 35 U.S.C. 102(b) as being anticipated by Antinone (6,327,749).
- See Fig. 5. Antinone discloses a tri-panel binder clip sleeve, the binder clip comprising first and second resilient jaw portions, a connecting spine portion therebetween and an outer surface along each of the jaw and spine portions, the binder clip further having a handle secured to each of the jaw portions such that pressing together of the handles separates the jaw portions, the tri-panel binder clip sleeve comprising a first panel in overlying relationship with the first jaw portion outer surface, the first panel having an outwardly-facing surface, a second panel in overlying relationship with the second jaw portion outer surface, and a third panel spaced between and connecting the first and second panels, the third panel being in overlying relationship with the spine portion and having an outwardly-facing surface. The recitation that

Application/Control Number: 10/664,634 Page 3

Art Unit: 3611

the outwardly-facing surfaces are "for displaying indicia located thereon" is merely a statement of intended use.

Regarding claims 5 and 30, the handles 2 of the clip disclosed by Antinone frictionally engage the sleeve 4.

Regarding claim 6, see col. 3, line 12.

4. Claims 1 and 3-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Manley (D479,146).

See Fig. 1. Manley discloses a tri-panel binder clip sleeve, the binder clip comprising first and second resilient jaw portions, a connecting spine portion therebetween and an outer surface along each of the jaw and spine portions, the binder clip further having a handle secured to each of the jaw portions such that pressing together of the handles separates the jaw portions, the tripanel binder clip sleeve comprising a first panel in overlying relationship with the first jaw portion outer surface, the first panel having an outwardly-facing surface, a second panel in overlying relationship with the second jaw portion outer surface, and a third panel spaced between and connecting the first and second panels, the third panel being in overlying relationship with the spine portion and having an outwardly-facing surface. The recitation that the outwardly-facing surfaces are "for displaying indicia located thereon" is merely a statement of intended use.

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

⁽a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

Art Unit: 3611

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

6. Claims 2, 6-12, 15 and 17-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Manley (D479,146).

Regarding claims 2, 10 and 15, Manley discloses the invention substantially as claimed, as set forth above. However, the panels appear to be slightly larger than the outer surfaces of the clip. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the panels the same size as the outer surfaces of the clip because such a modification would have involved a mere change in the size of a component. A change in size is generally recognized as being within the level of ordinary skill in the art. *In re Rose*, 105 USPQ 237 (CCPA 1955).

Regarding claims 6, 8, 9 and 18, Manley discloses the invention substantially as claimed, as set forth above. However, it is not known what material is used to make the sleeve. Because it is within the level of ordinary skill of a worker in the art to select from among known materials on the basis of their suitability for the fabrication of a given device, and since a person having ordinary skill in the art would know that paper, plastic or vinyl would be suitable for the fabrication of a sleeve, it would have been obvious to one having ordinary skill in the art at the time the invention was made to fabricate the sleeve disclosed by Manley from paper, plastic or vinyl as a matter of choice in design, based on such factors as cost and availability of the materials to the designer.

Regarding claims 7, 11 and 19, Manley discloses the invention substantially as claimed, as set forth above. However, it is not known whether an adhesive assists in securing the sleeve to the clip. Nevertheless, it is well known to use an adhesive to secure one thing to another and it

Art Unit: 3611

would have been obvious to one having ordinary skill in the art at the time the invention was made to use an adhesive between the sleeve and the clip, in order to attach the sleeve to the clip more securely. It was also well known to apply adhesive to the entire face of a thing being adhered thereby, and it would have been obvious to apply the adhesive to the whole surface of the sleeve, in order to maximize the adhesion of the adhesive.

Regarding claims 12, 17 and 20, see Figs. 1 and 2.

7. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Manley (D479,146), as applied to claim 7, above, and further in view of Bennett et al. (5,522,586).

Manley discloses the invention substantially as claimed, as set forth above. However, although the sleeve is folded in two places, it apparently does not include a perforation to assist in the folding. Bennett teaches (col. 2, lines 56-59) that it was known in the art to provide a perforation to assist in the folding of a sheet.

8. Claims 14 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Manley (D479,146) in view of Will et al. (5,766,795).

Manley discloses the invention substantially as claimed, as set forth above. However, the sleeve apparently does not include a transparent protective layer. Will et al. teaches (see the Abstract) that it was known in the art to provide a transparent protective layer on a label. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the sleeve disclosed by Manley with a transparent protective layer, as taught by Will, in order to protect the sleeve.

9. Claim 21 is rejected under 35 U.S.C. 103(a) as being unpatentable over Manley (D479,146) in view of Antinone (6,327,749) and Lasprogata (5,839,215).

Manley discloses the invention substantially as claimed, as set forth above. However, Manley does not disclose indicia on the sleeve. Antinone teaches that it was known in the art to provide indicia on a sleeve of the type disclosed by Manley. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the sleeve disclosed by Manley with indicia, as taught by Antinone, in order to advertise the subject matter of the indicia. Further, Antinone does not disclose using raised indicia. Lasprogata teaches that it was known in the art to use raised indicia. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the indicia on the sleeve disclosed by Manley, as modified by Antinone, raised, as taught by Lasprogata, in order to create a pleasing aesthetic effect.

10. Claims 23-25 and 27-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Manley (D479,146) in view of Antinone (6,327,749).

Manley discloses the invention substantially as claimed, as set forth above. However, Manley does not disclose indicia on the sleeve. Antinone teaches that it was known in the art to provide indicia on a sleeve of the type disclosed by Manley. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the sleeve disclosed by Manley with indicia, as taught by Antinone, in order to advertise the subject matter of the indicia.

Regarding claims 24 and 30, see Figs. 1 and 2.

Regarding claims 25 and 31, Manley discloses the invention substantially as claimed, as set forth above. However, it is not known whether an adhesive assists in securing the sleeve to the clip. Nevertheless, it is well known to use an adhesive to secure one thing to another and it

would have been obvious to one having ordinary skill in the art at the time the invention was made to use an adhesive between the sleeve and the clip, in order to attach the sleeve to the clip more securely.

Regarding claim 28, Manley discloses the invention substantially as claimed, as set forth above. However, the panels appear to be slightly larger than the outer surfaces of the clip. It would have been obvious to one having ordinary skill in the art at the time the invention was made to make the panels the same size as the outer surfaces of the clip because such a modification would have involved a mere change in the size of a component. A change in size is generally recognized as being within the level of ordinary skill in the art. In re Rose, 105 USPQ 237 (CCPA 1955).

Regarding claims 32 and 33, Manley discloses the invention substantially as claimed, as set forth above. However, it is not known what material is used to make the sleeve. Because it is within the level of ordinary skill of a worker in the art to select from among known materials on the basis of their suitability for the fabrication of a given device, and since a person having ordinary skill in the art would know that paper or mylar would be suitable for the fabrication of a sleeve, it would have been obvious to one having ordinary skill in the art at the time the invention was made to fabricate the sleeve disclosed by Manley from paper or mylar as a matter of choice in design, based on such factors as cost and availability of the materials to the designer. Claim 26 is rejected under 35 U.S.C. 103(a) as being unpatentable over Manley 11. (D479, 146) in view of Antinone (6,327,749), as applied to claim 23, above, and further in view of Will et al. (5,766,795).

Manley discloses the invention substantially as claimed, as set forth above. However, the sleeve apparently does not include a transparent protective layer. Will et al. teaches (see the Abstract) that it was known in the art to provide a transparent protective layer on a label. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the sleeve disclosed by Manley with a transparent protective layer, as taught by Will, in order to protect the sleeve.

Conclusion

Any inquiry concerning this communication or earlier communications from the 12. examiner should be directed to Gary C. Hoge whose telephone number is (571) 272-6645. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (571) 272-6651. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Primary Examiner Art Unit 3611